IN THE CLAIMS:

- 1. to 2. (Canceled)
- 3. (Currently Amended) A novel An arylamine compound represented by the following general formula (2):

$$Ar^{5} = N - N - Ar^{6}$$

$$Ar^{7} = N - Ar^{6}$$

$$Ar^{8} = N - Ar^{6}$$

$$Ar^{8} = N - Ar^{6}$$

$$Ar^{8} = N - Ar^{6}$$

wherein at least one of A and B represents an atom group forming a substituted or unsubstituted saturated five-membered to eight-membered ring which that may comprise a spiro bond, with the provisos that, when any one of A and B represents an atom group forming a saturated five-membered ring, A and B each represent a group forming a ring structure or any of A and B represents a group comprising a spiro bond and that, when any one of A and B represents a group forming a saturated six-membered ring;

A and B each represent a group forming a ring structure or any of A and B represents a group comprising a spiro bond, or a biphenyl structure comprising the atom groups represented

by at least one of A and B represents the following formula (1-10):

or the following formula (1-11):

with the proviso that at least one of A and B represents

a group which does not comprise include two or more
unsaturated six-membered rings; and

 ${
m Ar}^5$ to ${
m Ar}^8$ each independently represent a substituted or unsubstituted aryl group having 6 to 40 carbon atoms or a substituted or unsubstituted heterocyclic group having 5 to 40 carbon atoms and may represent a same group or different groups.

- 4. (Currently Amended) A An novel arylamine compound according to Claim 3, wherein, in general formula (2), at least two of ${\rm Ar}^5$ to ${\rm Ar}^8$ each represent an aromatic hydrocarbon group having 12 or more carbon atoms.
- 5. (Currently Amended) A An novel arylamine compound according to Claim 3, wherein, in general formula (2), at least two of Ar^5 to Ar^8 each represent a substituted or unsubstituted biphenyl group.

6. and 7. (Canceled)

8. (Currently Amended) An organic electroluminescence device comprising a pair of electrodes and a layer of organic compounds disposed between the pair of electrodes, wherein the layer of organic compounds comprises a novel an arylamine compound described in Claim 3 represented by the following

$$Ar^{5} \xrightarrow{N} Ar^{6}$$

$$Ar^{8}$$
(2)

wherein at least one of A and B represents an atom group forming a substituted or unsubstituted saturated five-membered to eight-membered ring that may comprise a spiro bond, with the provisos that, when any one of A and B represents an atom group forming a saturated five-membered ring, A and B each represent a group forming a ring structure or any of A and B represents a group comprising a spiro bond and that at least one of A and B represents a group that does not comprise two or more unsaturated six-membered rings; and

Ar⁵ and Ar⁸ each independently represent a substituted or unsubstituted aryl group having 6 to 40 carbon atoms or a substituted or unsubstituted heterocyclic group having 5 to 40 carbon atoms and may represent a same group or different groups.

9. (Canceled)

10. (Currently Amended) An The organic electroluminescence device according to Claim 8, wherein the layer of organic compounds is a light emitting layer or a hole

transporting layer.

11. (Canceled)

12. (Currently Amended) An organic electroluminescence device comprising a pair of electrodes and a layer of organic compounds disposed between the pair of electrodes, wherein the layer of organic compounds comprises a layer comprising a novel an arylamine compound described in Claim 3 represented by the following formula (2):

$$Ar^{5} \longrightarrow Ar^{6}$$

$$Ar^{7} \longrightarrow Ar^{8}$$
(2)

wherein at least one of A and B represents an atom group forming a substituted or unsubstituted saturated five-membered to eight-membered ring that may comprise a spiro bond, with the provisos that, when any one of A and B represents an atom group forming a saturated five-membered ring, A and B each represent a group forming a ring structure or any one of A and

B represents a group forming a saturated six-membered ring, A and B each represent a group comprising a spiro bond and that at least one of A and B represents a group which does not comprise two or more unsaturated six membered rings; and

Ar⁵ to Ar⁸ each independently represent a substituted or unsubstituted aryl group having 6 to 40 carbon atoms or a substituted or unsubstituted heterocyclic group having 5 to 40 carbon atoms and may represent a same group or different groups and a light emitting material.

13. (New) An arylamine compound represented by the formula (2):

$$Ar^{5} \longrightarrow N \longrightarrow Ar^{6}$$

$$Ar^{8} \longrightarrow N \longrightarrow Ar^{6}$$

$$Ar^{8} \longrightarrow N \longrightarrow Ar^{6}$$

$$Ar^{8} \longrightarrow N \longrightarrow Ar^{6}$$

wherein at least one of A and B represents an atom group forming a substituted or unsubstituted saturated five-membered to eight-membered ring that may comprise a spiro bond, with the provisos that, when any one of A and B represents an atom

group forming a saturated five-membered ring, A and B each represent a group forming a ring structure or any of A and B represents a group comprising a spiro bond excluding the case where at least two of Ar⁵ to Ar⁸ represent fluorene groups and that, when any one of A and B represents a group forming a saturated six-membered ring;

A and B each represent a group forming a ring structure or any of A and B represents a group comprising a spiro bond, or a biphenyl structure comprising the atom groups represented by at least one of A and B represents the following formula (1-10):

or the following formula (1-11):

with the proviso that at least one of A and B does not include two or more unsaturated six-membered rings; and

 ${\rm Ar}^5$ to ${\rm Ar}^8$ each independently represent a substituted or unsubstituted aryl group having 6 to 40 carbon atoms or a substituted or unsubstituted heterocyclic group having 5 to 40 carbon atoms and may represent a same group or different groups.